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| - 01 | DECLARATIO | | Attorney Docke | | SON-2829 | CON_2829 | | | | | | | |
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| | | | First Named In | | 5514-2629 | | | | | | | | |
| UTILITY OR DESIGN PATENT APPLICATION | | | THE INAMICU III | COMPLETE IF KNOWN | | | | | | | | | |
| | FAIENI AIILI | CATION | Application No. | | | | | | | | | | |
| IXI | Declaration | ☐ Declaration | Filing Date | Octo | ber 21, 2003 | 10.44 | | | | | | | |
| <u> </u> | submitted with or | submitted after | Group Art Unit | | 5001 21, 2005 | | | | | | | | |
| | initial filing | initial filing | Examiner Name | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | As a below named inventor, I hereby declare that: My residence, post office address, and citizenship are as stated below next to my name. | | | | | | | | | | | | |
| IVI | my residence, post office address, and chizenship are as stated below next to my name. | | | | | | | | | | | | |
| I believe I am the original, first and sole inventor (only if one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: | | | | | | | | | | | | | |
| | | THIN-FILM DE | | | | | | | | | | | |
| the specification of which is attached hereto or was filed on as United States Application Number or PCT International Application Number: and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. | | | | | | | | | | | | | |
| | I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56. | | | | | | | | | | | | |
| I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed. | | | | | | | | | | | | | |
| | or Foreign Application Number(s) | Country | Foreign Filing Date | Priority | | ertified Copy Attached | | | | | | | |
| DO/ | 200 200107 | TABANI | (MM/DD/YY) | Not Claim | | NO □ | | | | | | | |
| P20 | 002-309127 | JAPAN | 10/24/02 | | $ \stackrel{x}{-}$ | X | | | | | | | |
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| | Additional foreign application numb | pers are listed on a supplement | ntal priority data sheet PTC | D/SB/02B attache | d hereto: | | | | | | | | |
| I he | reby claim the benefit under Title 35 | , United States Code §119(e |) of any United States prov | risional applicatio | n(s) listed below. | <u> </u> | | | | | | | |
| | Application Number (s) | Filing Date (| MM/DD/YY) | Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. | | | | | | | | | |
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Patent and Trademark Office; US DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

| U.S Parent Application in the member provided by the first 30, fived States Code 311, 2 absorbed; the the prior United States in FCP International application in the materiar provided by the first 30, fived States Code 311, 2 absorbed; the the prior United States in FCP International Integration which is material to patentiability as defined in Title 37, Code of Federal Regulations 91.56 which became available terveem the filing date of the operation of the member of PCT international Integration and the member of PCT international Integration in Integration Inte | DECLARATION - Utility Or Design Patent Application | | | | | | | | | | | | | | | | |
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| or PCT International application in the matter provided by the first paragraph of Title 35, United States Code § 1(2, 1 acknowledge the duty to disclose information which is material to parability as defined in Title 37, Code of Februal Regulations 1, 156 which became available between the filing date of the prior application and the national or PCT international filing date of this application. U.S. Parent Application Number Number Number Number Number Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB002B attached hereto As a named invent, thereby appoint the following registered practitioner(s) to proceed the papel carbon and to trunsact all business in the Parent and Trademark Office connected therewith: Registration Name Registration Name Registration Number Name Number Name Number Nichols Rajah T. Rader 18,772 Michael D. Rishman 31,951 Alexander D. Rabinovich Alexander D. Rabinovich 40,316 Robard D. Grand D. Grander 40,412 Lee Cheng 40,412 Lee Cheng 40,412 Lee Cheng 40,412 Lee Cheng 40,404 Robert S. Green 41,800 Brian K. Dutton Parent Patent Number Number Shawn B. Cage 123,300 Robard D. Grander Shawlowich Alexander D. Rabinovich Alexander D. Rabinovich Robard P. Kananen 24,104 Robert S. Green 41,800 Brian K. Dutton Parent Patent Number Number Shawlowich Individual Properties of the parent | I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) of any PCT International application designating the | | | | | | | | | | | | | | | | |
| information which is material to patentiability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of this pighestant. U.S. Parrent Application Number Number PATP Parent Patent Number PATP Parent Patent Patent Patent Patent Number Parent Patent Patent Number Parent Patent Patent Number Parent Patent Patent Patent Number Parent Number Patent Number Parent Number Patent Number | United States of America, liste | d below and, | insofar as th | e sut | ject mat | ter of | each of the | he claims | of thi | is applic | ation i | s not d | lisclosed in the | prior L | Inited States | | |
| U.S. Parent Application V.S. Parent Application PCT Parent Number Registration Number Additional U.S. or PCT intensitional application numbers are listed on a supplemental priority data sheet PTO/SB/02B anached hereo As a named inventor, Theeby appoint the bibowing registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademant Office connected threwith. Registration | information which is material | n in ine maile o patentabilit | ar provided d v as defined | y int in Ti | tle 37. C | agrap ode o | n or rure f Federal | Regulatio | ons 8 1 | nes Coo 1.56 wh | ich bed | ane a | wailable betwee | n the | filing date of | | |
| U.S. Parent Application Number Number Number Parent Filing Date (MM/DD/YYYY) (Gapplicable) | the prior application and the na | tional or PCT | internationa | al fili | ng date o | of this | applicati | ion. | 3 | | | | | | | | |
| Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTOSB/02B attached hereto As a named inventor, I hereby supploin the following registered practitioner(s) to procedure this application and its transact all business in the Parent and Trademark Office connected therewith: Caustomer Number Caustomer Caustomer Number Caustomer Caustomer Caustomer Caustomer Caustomer Caustomer Caustomer Caustomer Caustome | | | | | | | | ling ! | Date | | F | Parent Pate | nt Nu | ımber | | | |
| As a named inventor. I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: | Number | | Nu | mbe | r | | (N | 1M/DD | /YY | YY)_ | | | (if appli | cable | ?) | | |
| As a named inventor. I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: | | | | | | | | | | | | | | | | | |
| Trademark Office connected therewith | Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto | | | | | | | | | | | | | | | | |
| Registered practitioner(s) name/registration number listed below Registration Number | As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and | | | | | | | | | | | | atent and | | | | |
| Registered practitioner(s) name/registration number listed below Namber Bas Code | | | | | | | | | | | | | | | | | |
| Registration Number Num | 1 | | | | | | | | | | | | | | | | |
| Name Number Name Number Number | · | | | | | | | | | | | | | | | | |
| Name Number Name Number Number | Registration Pegistration | | | | | | | | | | | | | _ | | | |
| Michael R. Bascobert Steven L. Nicholos Steven L. Nicholos Algaph T. Rador Steven L. Nicholos Algaph T. Rador Algaph T. Rador Joseph V. Coppola, Sr. Joseph V. Cappola, Sr. Joseph V. Cappola, V. Cappola, Sr. Joseph V. Cappola, V. Cappola, Sr. Joseph V. Cappola, V. Cappola, Sp. Joseph V. Cappol | ., | | | | | 1 | | | | | | _ | | | | | |
| Steven L. Nichols 40,326 Richard D. Grauer 22,388 Alph T. Rader 28,772 Michael D. Fishman 31,951 Joseph V. Coppola, Sr. 33,373 Carl Schaukowich 29,211 Michael B. Stewart 36,018 Peter J. Rashid 39,464 Alexander D. Rabinovich 37,425 Kristin L. Murphy 41,212 Lec Cheng 40,949 Glenn E. Forbis 40,610 Shawn B. Cage 51,522 Shawn B. Cage 51,522 Robert S. Green 41,800 Brian K. Dutton 47,255 Alpha C. State Code Label Robert S. Green 41,800 Brian K. Dutton 47,255 Alpha C. State Code Label Attorney Ronald P. Kananen, Esq. Firm Name Rader, Fishman & Grauer PLLC Address 1233 20th Street, N.W., Suite 501 City, State, Zip Washington, D.C. 20036 Country US Telephone 202-955-3750 Fax 202-955-3751 Part Statements made better of my own knowledge are true and that all statements made on information abelief are believed to be true; and further that these statements were made with the knowledge that willful false statements and be like so made are placed to or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. A petition has been filled for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Koji Sasaki Inventor's Signature Dated Pamily Name or Surname State Country JaPan Citizenship Japanese Post Office Address Co Sony Corporation, 7-35, Kitashinagawa 6-Chome City Kanagawa State Country Japan Citizenship Japanese Post Office Address Co Sony Corporation, 7-35, Kitashinagawa 6-Chome City Kanagawa State Country Japan Citizenship Japanese Post Office Address Co Sony Corporation, 7-35, Kitashinagawa 6-Chome City Kanagawa Country Japan Citizenship Japanese Post Office Address Co Sony Corporation, 7-35, Kitashinagawa 6-Chome City Country Japan Citizenship Japanese Post | | | | | | +_ | and the same of th | | | | | | | nber | | | |
| Ralph T. Rader 28,772 | 1 | | | | | | | | | | | | | | | | |
| Joseph V. Coppola, Sr. 33,373 36,018 Peter J. Rashid 39,464 Alexander D. Rabinovich 37,425 Kristin L. Murphy 41,212 40,412 Lee Cheng 40,949 Glenn E. Forbis 40,610 Shawn B. Cage 51,522 Ronald P. Kananen 24,104 Robert S. Green 41,800 47,255 Alexander D. Rabinovich 40,412 Lee Cheng 40,949 Glenn E. Forbis 40,610 Shawn B. Cage 51,522 Ronald P. Kananen 24,104 Robert S. Green 41,800 47,255 Alexander D. Rabinovich 47,255 Alexander D. R | | | | | | | | | | | | | | | | | |
| Michael B. Stewart 36,018 Peter J. Rashid 39,464 Alexander D. Rutherford 40,412 Lee Cheng 40,949 Glenn E. Forbis 40,610 Shawn B. Cage 51,522 Ronald P. Kananen 24,104 Robert S. Green 41,800 Brian K. Dutton 47,255 Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. Direct all correspondence to | | | | | | | | | | | | | | | | | |
| Alexander D. Rabinovich Kevin D. Rutherford Glenn E. Forbis Ronald P. Kananen Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. | | | | | | | | | | | | | | | | | |
| Revin D. Rutherford 40,412 40,610 Shawn B. Cage 51,522 Shawn B. Cage 51,522 Robert S. Green 41,800 Brian K. Dutton 47,255 Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. Direct all correspondence to | | | | | | | | | | | | | | | | | |
| Glenn E. Forbis Ronald P. Kananen A0,610 | | | | | | | | | | | | | | | | | |
| Ronald P. Kananen 24,104 Robert S. Green Brian K. Dutton 41,800 47,255 Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. Direct all correspondence to Customer Number or Bar Code Label Attorney Ronald P. Kananen, Esq. Firm Name Rader, Fishman & Grauer PLLC Address 1233 20th Street, N.W., Suite 501 City, State, Zip Washington, D.C. 20036 Country US Telephone I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the file so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of First Inventor Given Name (first and middle [if any]) Family Name or Surname Koji Inventor's Signature Residence: City Miyagi State Country JAPAN Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Shinagawa-ku State Tokyo Zip Country JAPAN Name or Surname Katsunori YANASHIMA Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | | | | | | | | | | | | | | | | |
| Brian K. Dutton | | | | | | | | | | | | | | | | | |
| □Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. Direct all correspondence to □ Customer Number or Bar Code Label Attorney Ronald P. Kananen, Esq. Firm Name Rader, Fishman & Grauer PLLC Address 1233 20 th Street, N.W., Suite 501 City, State, Zip Washington, D.C. 20036 Country US Telephone 202-955-3750 Fax 202-955-3751 Hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of First Inventor □ A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Koji Sasaki Inventor's Signature Residence: City Miyagi State Country JAPAN Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Shinagawa-ku State Tokyo Zip Country JAPAN Name of Second Inventor □ A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Katsunori YANASHIMA Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | Tronaia 1. Italianon | | 2 ,,10 , | | | | | | | | | | | | | | |
| Direct all correspondence to Customer Number or Bar Code Label | | | | | | | Ditail III Dation | | | | | , - | | | | | |
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| Attorney Ronald P. Kananen, Esq. Firm Name Rader, Fishman & Grauer PLLC Address 1233 20th Street, N.W, Suite 501 City, State, Zip Washington, D.C. 20036 Country US Telephone 202-955-3750 Fax 202-955-3751 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of First Inventor Given Name (first and middle [if any]) Family Name or Surname Koji Sasaki Inventor's Signature Residence: City Miyagi State Country JAPAN Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Shinagawa-ku State Tokyo Zip Country JAPAN Name of Second Inventor Given Name (first and middle [if any]) Family Name or Surname Katsunori YANASHIMA Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | | | | | tered I | | | nation | _ | | | | 1 | 1-1 | | |
| Attorney Ronald P. Kananen, Esq. | Direct all correspondent | | | | | | 23333 | 3 | | or L |] (0 | rresp | ondence Ad | aress | below | | |
| Firm Name Rader, Fishman & Grauer PLLC | A44 I D | | | | | | | | | | | | | | | | |
| Address | | | | | | - | | | | | | | | - | | | |
| City, State, Zip Washington, D.C. 20036 Country US Telephone 202-955-3750 Fax 202-955-3751 I hereby declare that all statements made herein of my own knowledge are true and that all statements and en information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of First Inventor Given Name (first and middle [if any]) Family Name or Surname Koji Sasaki Inventor's Signature Residence: City Miyagi State Country JAPAN Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Shinagawa-ku State Tokyo Zip Country JAPAN Name of Second Inventor Given Name (first and middle [if any]) Family Name or Surname Katsunori YANASHIMA Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome Country Japan Citizenship Japanese Country Japan Citizenship Japanese Country Signature Residence: City Kanagawa State Country Japan Citizenship Japanese | | | | | | | - | | | | | | | ** | | | |
| Country | | | | | ite 501 | | | | | | | | | | | | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of First Inventor Given Name (first and middle [if any]) Family Name or Surname Koji Inventor's Signature Residence: City Miyagi State Country JAPAN Citizenship Japanese Post Office Address C/o Sony Corporation, 7-35, Kitashinagawa 6-Chome Katsunori Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address C/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Kanagawa State Country Japan Citizenship Japanese Post Office Address C/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Kanagawa State Country Japan Citizenship Japanese Post Office Address C/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | | | | | | 202.05 | 5 2750 | | | | | 202.055.2 | 761 | | | |
| true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of First Inventor Given Name (first and middle [if any]) Family Name or Surname Koji Inventor's Signature Residence: City Miyagi State Country JAPAN Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Shinagawa-ku State Tokyo Zip Country JAPAN Name of Second Inventor Given Name (first and middle [if any]) Family Name or Surname Katsunori YANASHIMA Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | | | | | | | | | | | C | | | | | |
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| Inventor's Signature Dated | Name of First Inventor | | | |] A pe | etitio | n has b | een file | ed for | r this u | ınsigr | ned ir | ventor | | | | |
| Inventor's Signature Dated | Given Name (| first and mi | iddle [if a | nvl) | | | | | | Fami | lv Na | me o | r Surname | | | | |
| Inventor's Signature Residence: City Miyagi State Country JAPAN Citizenship Japanese Post Office Address C/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Shinagawa-ku State Tokyo Zip Country JAPAN Name of Second Inventor Given Name (first and middle [if any]) Family Name or Surname Katsunori YANASHIMA Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address C/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | | | 2 1/ | | | Sasak | i | ******* | | | | | | | | |
| Residence: City Miyagi State Country JAPAN Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome City Shinagawa-ku State Tokyo Zip Country JAPAN Name of Second Inventor A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Katsunori YANASHIMA Inventor's Signature Dated Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | ŀ | | | | | <u> </u> | | | | | | | | | | |
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| City Shinagawa-ku State Tokyo Zip Country JAPAN Name of Second Inventor | Residence: City | Miyagi | Miyagi St: | | ate | | | Country | | JAPAN | | Citizenship | | ip | Japanese | | |
| City Shinagawa-ku State Tokyo Zip Country JAPAN Name of Second Inventor | | | | | 7.25 | 17:4- | tashina sasisa 6 Chama | | | | | 1 | | <u> </u> | | | |
| Name of Second Inventor Given Name (first and middle [if any]) Katsunori Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address C/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | Post Office Address | e/o Sony Corporation, 7-33, Kits | | | Kita | itasninagawa 6-Cnome | | | | | | | | | | | |
| Given Name (first and middle [if any]) Katsunori Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | City | Shinaga | Shinagawa-ku State | | | | Tokyo Zip | | | | Country | J.A | PAN | | | | |
| Given Name (first and middle [if any]) Katsunori Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | Name of Second Invent | <u> </u> | A motitic | | | .+:+:. | ion has been filed for this unci- | | | | med inventor | | | | | | |
| Katsunori YANASHIMA Inventor's Signature Dated Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | | | | | | | | | | | | | | | | |
| Inventor's Signature Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | | | | | | | | | | | | | | | | |
| Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | Katsunori | | | | | | | | | | | | | | | | |
| Residence: City Kanagawa State Country Japan Citizenship Japanese Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | Inventor's Signature Dated | | | | | | | | | | | | | | | | |
| Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | Variation | | | | Г | Countrie | | | | Citizensh | | | in Jananese | | | |
| | Residence: City | Kanaga | awa State | | | Country Japan | | | an — | Citizenship Jap | | | Japanese | | | | |
| City Shinagawa-ku State Tokyo Country JAPAN | Post Office Address | c/o Son | y Corpora | tion | , 7-35, | Kita | shinaga | awa 6-0 | Chom | ne | | | | | | | |
| | City | Shinaga | wa-ku | | State | | То | kyo | Ι | | Τ | | Country | JA | PAN | | |

| Name of Third Inventor | A petition has been filed for this unsigned inventor | | | | | | | | | | | |
|-----------------------------------------------------------------------|------------------------------------------------------|---------------------------|------------------------------------------------------|---------|-------|--------|---------------------------------------|----------------|----|----------|--|--|
| Given Name (fir | ıy]) |]) Family Name or Surname | | | | | | | | | | |
| Hironobu | | NARUI | | | | | | | | | | |
| Inventor's Signature | | | | | Date | Dated | | | | | | |
| Residence: City | Kanagawa State | | | Country | | | 1 | Citizenship | | Japanese | | |
| Post Office Address | ion, 7-35, Ki | ashin | shinagawa 6-Chome | | | | | | | | | |
| City | Shinagawa-ku | inagawa-ku State | | | Tokyo | | | Country JAPAN | | | | |
| Name of Fourth Invento | r | A petiti | A petition has been filed for this unsigned inventor | | | | | | | | | |
| Given Name (fir | rst and middle [if an | ıy]) | | | | Family | Name o | ame or Surname | | | | |
| Akihiko | | MEMEZAWA | | | | | | | | | | |
| Inventor's Signature | | | 1 | | | | Date | ed | | | | |
| Residence: City | Kanagawa State | | | Country | | | 1 | Citizenship | | Japanese | | |
| Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-Chome | | | | | | | | | | | | |
| City | Shinagawa-ku | State | | Tokyo | | | | Country | JA | PAN | | |
| Name of Fifth Inventor | A petition has been filed for this unsigned inventor | | | | | | | | | | | |
| Given Name (fir | y]) Family Name or Surname | | | | | | | | | | | |
| | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| Inventor's Signature | | • | | | | Date | ed | | | | | |
| Residence: City | | State | | Country | | | | Citizenship | | | | |
| Post Office Address | | | | | | | | | | | | |
| City | | State | | | | | | | | | | |
| Name of Sixth Inventor | A petition has been filed for this unsigned inventor | | | | | | | | | | | |
| Given Name (fir | y]) | | Family Name or Surname | | | | | | | | | |
| | | | | | | | | | | | | |
| Inventor's Signature | | | | | | Date | ated | | 1 | | | |
| Residence: City | | State | , | Country | | | • | Citizenship | | | | |
| Post Office Address | | | | | | | | 1 | | | | |
| City | | State | | | | | | Country | | | | |

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